



# MINI UV AIR PURIFIER

ION310



[www.ionmax.com.au](http://www.ionmax.com.au)

1300 800 200

**USER MANUAL**

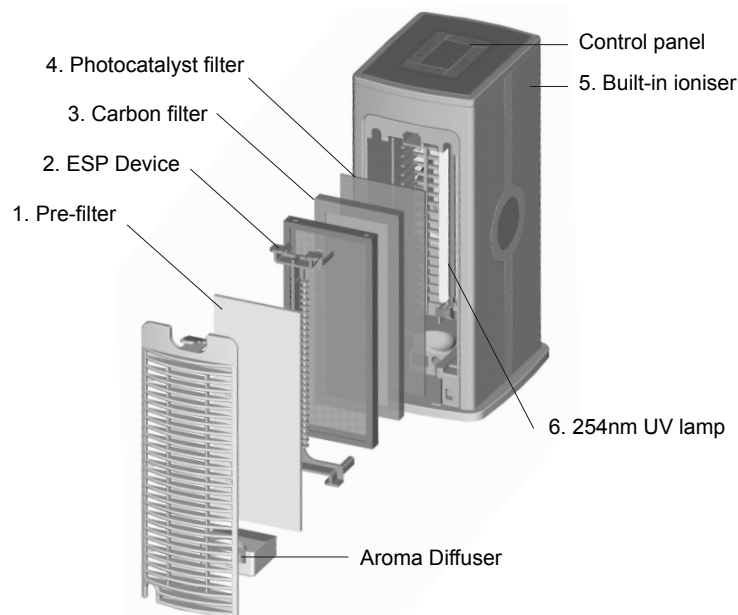
## DEAR CUSTOMER

**Thank you** for purchasing the Ionmax ION310 Air Purifier. The ION310 can help to improve the indoor air quality in your home or office. Please read this manual carefully before use to ensure proper usage and save these instructions for future reference.

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## FUNCTIONS AND FEATURES



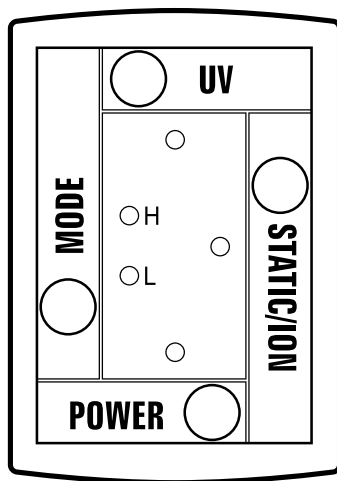
### Functions:

- 1. Pre-filter** – Removes large airborne particles such as hair, dust and pet dander. Also helps to enhance the durability and performance of other filters.
- 2. Electrostatic Precipitator (ESP)** – An electrostatic dust collector that uses an electrostatic field to charge and absorb airborne particles larger than 0.01 microns. It traps heavy metals that may cause cancer such as lead and cadmium, while killing bacteria and eliminating infectious diseases.
- 3. Activated carbon filter** – Consists of a vast system of pores that are highly adsorbent and bonds to odorous, gaseous such as formaldehyde, benzene, ammonia, VOCs (Volatile Organic Compounds) and liquid contaminants.
- 4. Photocatalytic filter** – Breaks down harmful pollutants including bacteria and VOCs (Volatile Organic Compounds) such as formaldehyde, ammonia and other common contaminants released by building materials and household cleaners generally found in the home.
- 5. Built-in ioniser** - Revitalises the air by releasing negative ions in just the right concentration to keep the air fresh.
- 6. 254nm UV lamp** - Uses just the right amount of energy to break down organic molecular bonds. Kills micro-organisms such as germs, viruses, bacteria, fungi and mould.

### Features:

- Collects and removes unwanted particles from air including dust, mildew, fungus, viruses, allergens, pollen, smoke, odours and pet dander
- Easy filter maintenance
- Releases negative ions to revitalise and freshen the air
- Silent fan
- Portable and easy to operate
- Low power consumption
- Hi and Low fan speeds
- Built-in soothing night light
- Aroma diffuser feature

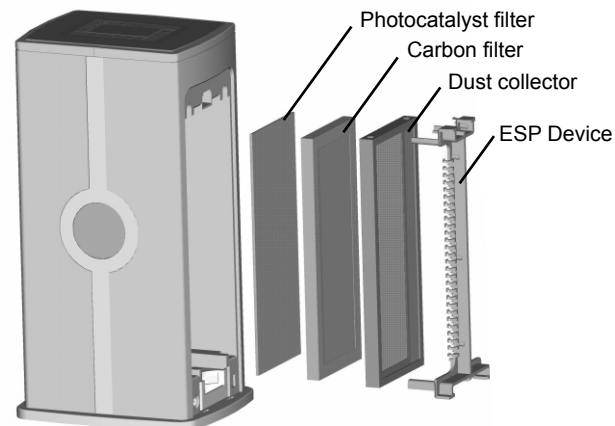
## CONTROL PANEL AND OPERATION



1. Plug the unit into an electrical outlet.
2. Press the 'Power' button on the control panel. This will start the air purifier on High speed and turn on the UV lamp and Static/Ion functions.
3. Press the 'Mode' button to switch between High or Low speed.
4. Press the 'UV' button to switch the UV lamp on or off.
5. Press the 'STATIC/ION' button to switch the electrostatic dust collector and negative ioniser on or off.

**Using the aroma diffuser** – Ensure that the unit is switched off and the power supply is disconnected. Remove the front cover and pull out the aroma diffuser container at the bottom of the unit. Insert a few drops of essential oil onto the sponge in the container. Place it back into the unit and switch on the unit.

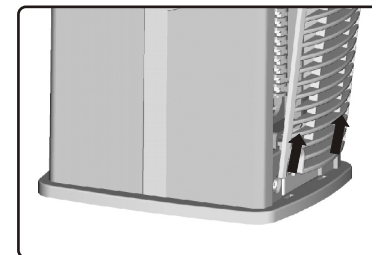
## CLEANING AND MAINTENANCE



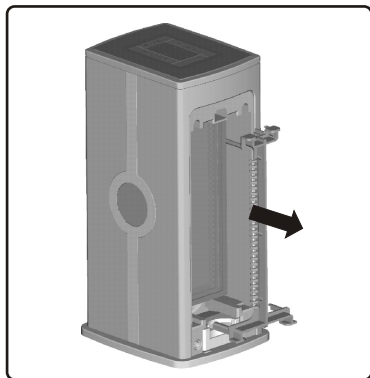
### Removing the filters

Disconnect the unit from power supply before detaching or installing any parts.

1. Open the front cover and pull it outwards in the direction shown in the diagram below.

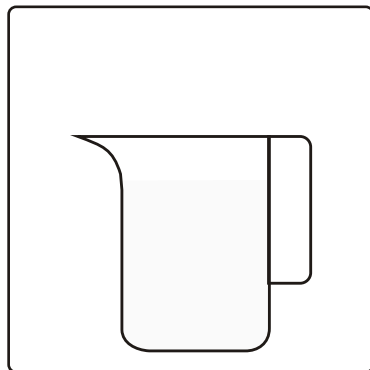


2. Pull out the electrostatic dust collector.
3. Remove the rest of the filters in the unit from the bottom, as indicated in the diagram.



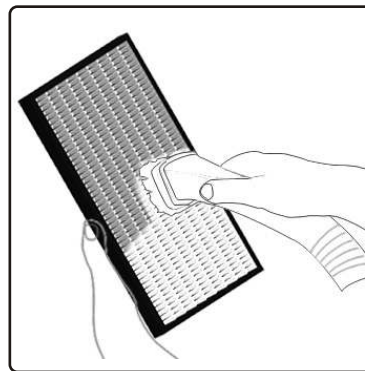
#### Cleaning the pre-filter

Remove the pre-filter from the unit, shake off any dust and wash it with clean water.



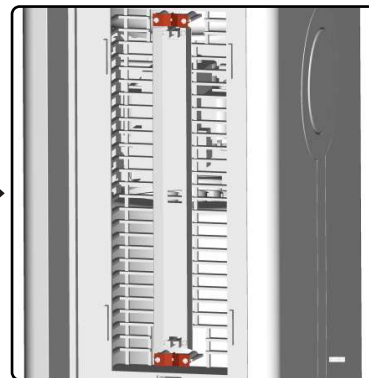
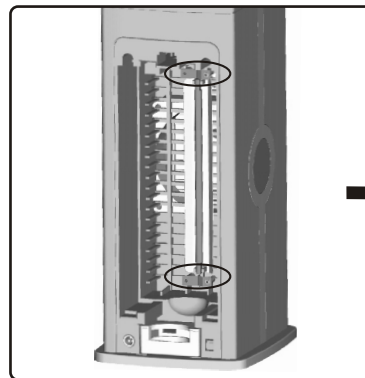
#### Cleaning the dust collector

Clean the dust collector with hot water. After a few minutes, dry it using a hairdryer.

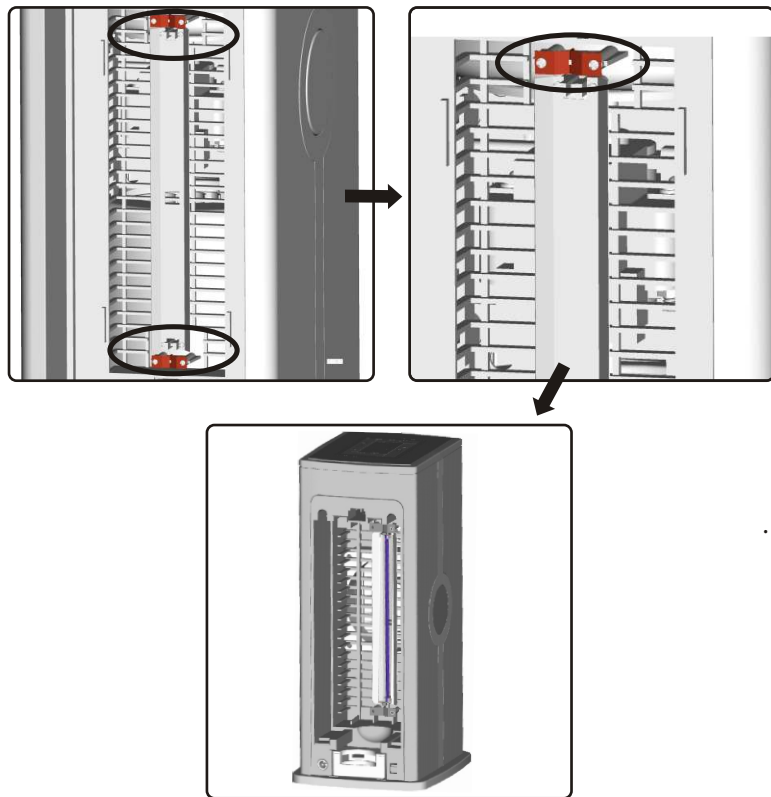


#### Removing and Attaching the UV lamp\*

**Removing the UV lamp:** Disconnect the unit from the power supply, and then remove the front cover and all the filters. Allow the UV lamp to cool down for 15 minutes. Then hold both ends of the UV lamp and take it out.



**Attaching the UV lamp:** Holding two ends of the UV lamp, insert the copper parts of the lamp into the lamp holder. Then replace all the filters into the unit following the proper sequence as mentioned above.



**Caution:** Do not touch the middle part of the lamp. Oil from your fingers will decrease the effectiveness of the lamp.

\*Please take care when handling the UV lamp so as not to damage the lamp leads.

## SAFETY INSTRUCTIONS

**IMPORTANT INFORMATION:** Please exercise caution when operating this appliance. Kindly read the warnings below to prevent electrical shock, injury, fire hazards or inconveniences.

- Do not use the unit outdoors.
- Keep the unit away from direct sunlight.
- Keep the unit on a flat, stable surface.
- Use the proper voltage specified suitable for this product.
- Do not let children operate this unit without adult supervision.
- Always disconnect the unit from power supply before removing internal parts for cleaning.
- Do not touch any parts within the unit during operation to prevent injury or damage.
- Do not open the casing of this unit to prevent causing injury and nullifying warranty.
- Never wash the unit with water or touch it with wet hands.
- Do not use the unit in bathrooms, humid areas, near fireplaces, or place it in proximity to flammable or combustible products.
- Do not place any objects on top of the unit or sit on top of the unit.
- Do not block the air intake and outtake of the unit to prevent possible damage.
- Do not use the unit in the kitchen. Ashes from the cooker may follow air circulation into the unit, leaving oil and dust residues on the unit and its surrounding area.
- Never operate the unit if the plug or cord is damaged. Please contact the authorised distributor or qualified technicians to replace the damaged parts.
- Always turn off and unplug the unit when not in use over a long period of time.
- Hold the secured portion of the plug and remove it from the power outlet gently.
- Do not place the power cord near any heat sources.
- Keep yourself at a safe distance while the unit is running to prevent hairs, fingers, clothing and accessories from getting into the unit.
- Ensure that the plug has a proper grounding system.
- Check the product and clean the unit regularly to prevent excessive deposits from setting off sparks and causing a fire.
- Do not operate the unit without a filter or with a damaged filter. Direct exposure to the UV light from the UV lamp can cause severe damage to eyes and cause blindness.

## PRODUCT SPECIFICATION

Model: Ionmax ION310

Voltage: 120–230V

Power consumption: 8W

Air Flow: 30m<sup>3</sup>/hour

Coverage Area: 10m<sup>2</sup>

Dimensions: 141 x 118 x 262 mm

Weight: 0.82 kg



## WARRANTY DETAILS

**Congratulations on your purchase!** It is our aim to provide you with quality products that you can trust. Our products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or a refund for a major failure and for compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

### The Guarantee

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from date of purchase for domestic use and 3 months for commercial use. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion, solely at our option with no charge for parts and labour. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Trade Practises Act and similar state laws.

### Proof of Purchase

This warranty is valid for the original purchase and is not transferable. Please keep your purchase docket or receipt as proof of purchase and as proof of date on which the purchase was made. The purchase docket (or a copy) or receipt must be presented with the warranty when making a claim under this warranty.

### Service during the Warranty Period

Please ensure that the RA# (Return Authorisation Number) is clearly stated on the outside of the packaging. Don't have one? Call us on 1300 800 200 and we'll get you one. Please ensure the product is properly packaged so as to ensure that no damage occurs to the product during transit.

### Extent of Warranty

This warranty is limited to defects in workmanship or parts. All defective products or parts will be repaired or replaced. This warranty does not cover manuals and packaging.

### Normal Wear and Tear

This warranty does not cover normal wear and tear to the product or parts.

### Exclusions

This warranty does not cover:

- Any defect caused by an accident, misuse, abuse, improper operation, lack of reasonable care, unauthorised modification, loss of parts, tampering or attempted repair by a person not authorised by the distributor.
- Any product that has been damaged by a lightning strike either directly or indirectly or a mains power surge or liquid ingress.
- The product if it is located outside of Australia.
- Any damage caused by improper power input or improper cable connection.

### Andatech Corporation Pty. Ltd.

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**1 YEAR**  
WARRANTY